

Figure S1. Representative images of staining for KDM6A, EZH2 and H3K27me3 in the control images from the adjacent benign urothelium. Magnification, x100. KDM6A, lysine demethylase 6A; EZH2, histone-lysine N-methyltransferase EZH2.

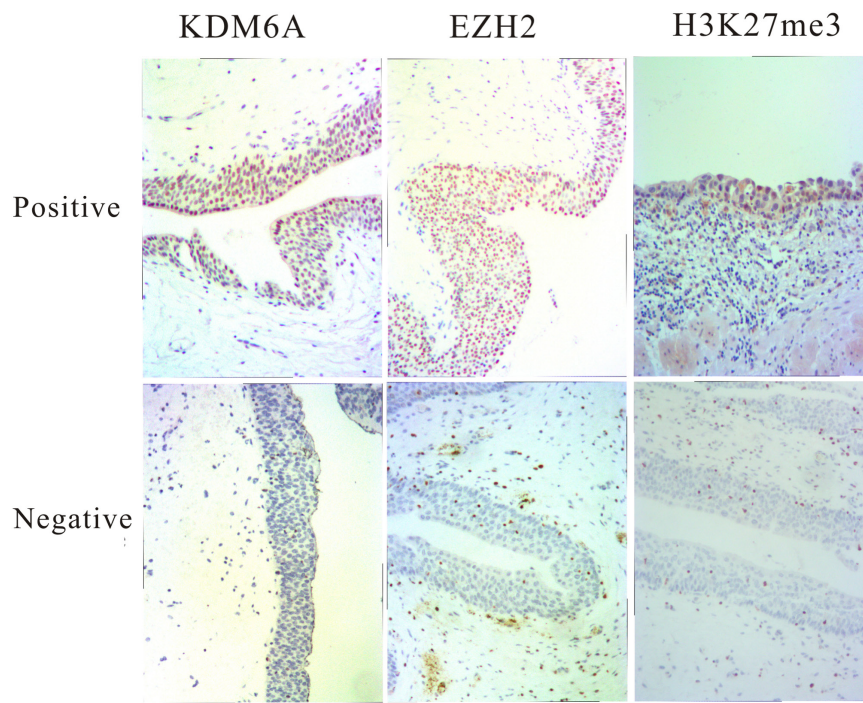


Table SI. Expression of KDM6A, EZH2 and H3K27me3 in UTUC compared with that in the normal urothelium.

A, Expression of KDM6A in UTUC and normal urothelium			
	UTUC ⁻	UTUC ⁺	P-value
Normal urothelium ⁻	2	4	0.033
Normal urothelium ⁺	19	4	
B, Expression of EZH2 in UTUC and normal urothelium			
	UTUC ⁻	UTUC ⁺	P-value
Normal urothelium ⁻	13	8	0.035
Normal urothelium ⁺	1	7	
C, Expression of H3K27me3 in UTUC and normal urothelium			
	UTUC ⁻	UTUC ⁺	P-value
Normal urothelium ⁻	12	10	0.390
Normal urothelium ⁺	2	5	

UTUC, upper tract urothelial carcinoma; KDM6A, lysine demethylase 6A; EZH2, histone-lysine N-methyltransferase EZH2; -, negative; +, positive.